

Oklahoma Corporation Commission  
Oil & Gas Conservation Division  
Post Office Box 52000  
Oklahoma City, Oklahoma 73152-2000  
Rule 165: 10-3-25

Form 1002A

API No.: 35043235920001

**Completion Report**

Spud Date: April 26, 2018

OTC Prod. Unit No.: 043-223777

Drilling Finished Date: June 12, 2018

1st Prod Date: July 07, 2018

Completion Date: July 03, 2018

**Drill Type: HORIZONTAL HOLE**

Min Gas Allowable: Yes

Well Name: EARL 30-19-17 2H

Purchaser/Measurer: ENABLE

Location: DEWEY 31 19N 17W  
NE NW NE NE  
250 FNL 875 FEL of 1/4 SEC  
Latitude: 36.085893984 Longitude: -99.046915673  
Derrick Elevation: 1994 Ground Elevation: 1965

First Sales Date: 7/7/2018

Operator: TAPSTONE ENERGY LLC 23467

100 E MAIN ST  
OKLAHOMA CITY, OK 73104-2509

Completion Type	
X	Single Zone
	Multiple Zone
	Commingled

Location Exception	
Order No	
703088	

Increased Density	
Order No	
673465	

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
CONDUCTOR	20	94	J-55	540	145	830	SURFACE
SURFACE	13.38	54.50	J-55	1525	1028	950	SURFACE
INTERMEDIATE	9.63	40	P-110	11570	4000	865	6024
PRODUCTION	5.50	20	FCP/HCP-110	17070	1825	1660	8328

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
There are no Liner records to display.								

**Total Depth: 17071**

Packer	
Depth	Brand & Type
12090	AS1-X

Plug	
Depth	Plug Type
There are no Plug records to display.	

Initial Test Data

Test Date	Formation	Oil BBL/Day	Oil-Gravity (API)	Gas MCF/Day	Gas-Oil Ratio Cu FT/BBL	Water BBL/Day	Pumpin or Flowing	Initial Shut-In Pressure	Choke Size	Flow Tubing Pressure
Jul 11, 2018	MISSISSIPPIAN	412	50	4006	9723	1716	FLOWING	404	56/64	684
Apr 02, 2020	MISSISSIPPIAN	11.16	50.85	511	45788	66	FLOWING	404	64/46	62

**Completion and Test Data by Producing Formation**

Formation Name: MISSISSIPPIAN

Code: 359MSSP

Class: GAS

**Spacing Orders**

Order No	Unit Size
660424	640

**Perforated Intervals**

From	To
12205	17071

**Acid Volumes**

737 BBLs 15% HCL
------------------

**Fracture Treatments**

73,207 BBLs OF FLUID & 982,410 LBS OF SAND
--

Formation	Top
BASE HEEBNER SHALE	7134
TONKAWA SAND	7134
COTTAGE GROVE SAND	7628
HOGSHOOTER	7918
OSWEGO LIME	8420
MORROW SHALE	9332
MISSISSIPPIAN/CHESTER LIME	9870
MANNING	10639
BASE MANNING LIME	10828
MANNING SHALE	11068
UPPER MERAMEC	11120
UPPER OSAGE	11944

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

**Other Remarks**

There are no Other Remarks.

**Lateral Holes**

Sec: 30 TWP: 19N RGE: 17W County: DEWEY

NE NW NE NE

195 FNL 702 FEL of 1/4 SEC

Depth of Deviation: 11622 Radius of Turn: 381 Direction: 1 Total Length: 4851

Measured Total Depth: 17071 True Vertical Depth: 11924 End Pt. Location From Release, Unit or Property Line: 195

**FOR COMMISSION USE ONLY**

Status: Accepted

8/1/20  
 Oklahoma Corporation Commission  
 Oil & Gas Conservation Division  
 Post Office Box 52000  
 Oklahoma City, Oklahoma 73152-2000  
 Rule 165: 10-3-25

Form 1002A

**1002A  
 Addendum**

API No.: 35043235920001  
 OTC Prod. Unit No.: 043-223777

**Completion Report**

Spud Date: April 26, 2018  
 Drilling Finished Date: June 12, 2018  
 1st Prod Date: July 07, 2018  
 Completion Date: July 03, 2018

A: 223777 I

**Drill Type: HORIZONTAL HOLE**

Min Gas Allowable: Yes  
 Purchaser/Measurer: ENABLE  
 First Sales Date: 7/7/2018

Well Name: EARL 30-19-17 2H

Location: DEWEY 31 19N 17W (54) BHL: 30-19N-17W  
 NE NW NE NE  
 250 FNL 875 FEL of 1/4 SEC  
 Latitude: 36.085893984 Longitude: -99.046915673  
 Derrick Elevation: 1994 Ground Elevation: 1965

Operator: TAPSTONE ENERGY LLC 23467  
 100 E MAIN ST  
 OKLAHOMA CITY, OK 73104-2509

Completion Type	
X	Single Zone
	Multiple Zone
	Commingled

Location Exception	
Order No	
703088	

Increased Density	
Order No	
673465	

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
CONDUCTOR	20	94	J-55	540	145	830	SURFACE
SURFACE	13.38	54.50	J-55	1525	1028	950	SURFACE
INTERMEDIATE	9.63	40	P-110	11570	4000	865	6024
PRODUCTION	5.50	20	FCP/HCP-110	17070	1825	1660	8328

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
There are no Liner records to display.								

**Total Depth: 17071**

Packer	
Depth	Brand & Type
12090	AS1-X

Plug	
Depth	Plug Type
There are no Plug records to display.	

Initial Test Data

4/2/20 359MSSP 404

Test Date	Formation	Oil BBL/Day	Oil-Gravity (API)	Gas MCF/Day	Gas-Oil Ratio Cu FT/BBL	Water BBL/Day	Pumpin or Flowing	Initial Shut-In Pressure	Choke Size	Flow Tubing Pressure
Jul 11, 2018	MISSISSIPPIAN	412	50	4006	9723	1716	FLOWING	404	56/64	684
Apr 02, 2020	MISSISSIPPIAN	11.16	50.85	511	45788	66	FLOWING	404	64/46	62

**Completion and Test Data by Producing Formation**

Formation Name: MISSISSIPPIAN

Code: 359MSSP

Class: GAS

**Spacing Orders**

Order No	Unit Size
660424	640 #

**Perforated Intervals**

From	To
12205	17071

**Acid Volumes**

737 BBLS 15% HCL
------------------

**Fracture Treatments**

73,207 BBLS OF FLUID & 982,410 LBS OF SAND
--

Formation	Top
BASE HEEBNER SHALE	7134
TONKAWA SAND	7134
COTTAGE GROVE SAND	7628
HOGSHOOTER	7918
OSWEGO LIME	8420
MORROW SHALE	9332
MISSISSIPPIAN/CHESTER LIME	9870
MANNING	10639
BASE MANNING LIME	10828
MANNING SHALE	11068
UPPER MERAMEC	11120
UPPER OSAGE	11944

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

**Other Remarks**

There are no Other Remarks.

**Lateral Holes**

Sec: 30 TWP: 19N RGE: 17W County: DEWEY

NE NW NE NE

195 FNL 702 FEL of 1/4 SEC

Depth of Deviation: 11622 Radius of Turn: 381 Direction: 1 Total Length: 4851

Measured Total Depth: 17071 True Vertical Depth: 11924 End Pt. Location From Release, Unit or Property Line: 195

**FOR COMMISSION USE ONLY**